Tuesday, 10/23/2007 3:11:19 PM Date: Kim Johnston User: **Process Sheet Drawing Name** : SPACER Customer : CU-DAR001 Dart Helicopters Services Job Number : 35330 : 10980 **Estimate Number** : D2808 Part Number P.O. Number : MA : D2808 UNDER REVIEW OK SEE S.O. No. : 🗐 🗛 : 10/23/2007 **Drawing Number** This Issue MARK-UPS : N/A Project Number Prsht Rev. 67.10.23 DC : MACHINED PARTS ; A1 **Drawing Revision** Type First Issue NIA : 34034 Material Previous Run 100 Um: Each : 11/2/2007 **Due Date** Written By Checked & Approved By NG : Est Rev:D 02.93.07 Now turned in house Comment **Additional Product** Job Number: Description: Seq. #: Machine Or Operation: 6061-T6 Round Bar .625" 1.0 M6061T6R0625 Comment: Qty.: 0.0557 f(s)/Unit Total: 5.5650 f(s) 6061-T6 Round Bar .625" (M6061T6R0625) Batch: M 10010 2.0 HARDINGE Comment: HARDINGE CNC LATHE SMALL 1-Turn as per Folio FA205(Mesure D3387 Bracket .507" Dia for Proper press-fit) 2-Deburr 3.0 QC2 Comment: INSPECT PARTS AS THEY COME OFF MACHINE 4.0 QC8 SECOND CHECK Comment: SECOND CHECK 5.0 HAND FINISHING1 HAND FINISHING RESOURCE #1 Comment: HAND FINISHING RESOURCE #1 K102 07-11-12 Chemical Conversion Coat as per QSI 005 4.1

Dart	Aer	ost	ace	Ltd
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W/O:		WORK ORDER CH	ANGES				
DATE	STEP	PROCEDURE CHANGE	Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No:	PAR #:	Fault Category:	 NCR: Yes No	DQA:	Date: <u>(57/</u>	ull
			QA: N/C C	losed:	Date:	

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
		Description of NC		Corrective Action Section B		Verification	Ammental	A
DATE	STEP	Section A	Initial Chief Eng	Action Description Chief Eng	Action Description Sign & Section C		Approval Chief Eng	Approval QC Inspector
1								
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NOTE: Date & initial all entries

Date: Tuesday, 10/23/2007 3:11:19 PM User: Kim Johnston **Process Sheet** Drawing Name: SPACER Customer: CU-DAR001 Dart Helicopters Services Job Number: 35330 Part Number: D2808 Job Number: Description: Seq. #: **Machine Or Operation:** INSPECT POWDER COAT/CHEMICAL CONVERSION 6.0 QC3 Comment: INSPECT POWDER COAT/CHEMICAL CONVERSION PACKAGING RESOURCE #1 7.0 PACKAGING 1 Comment: PACKAGING RESOURCE #1 Identify and Stock Location: FINAL INSPECTION/W/O RELEASE 8.0 QC21 Comment: FINAL INSPECTION/W/O RELEASE u of. u.l Job Completion

Dart Aerospace Ltd

W/O: WORK ORDER CHANGES							
DATE STEP		PROCEDURE CHANGE	Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
	1		<u> </u>	. P.B. 1			<u> </u>

Part No:	PAR #:	Fault Category:	NCR: Yes No	DQA:	Date:
•			QA: N/C	Closed:	Date:

NCR: WORK ORDER NON-CONFORMANCE (NCR)								
		Description of NC		Corrective Action Section B	• • • • • • • • • • • • • • • • • • • •	Verification	Ammanial	A
DATE	STEP	Section A	Initial Chief Eng	Action Description Chief Eng	Sign & Date	Section C	Approval Chief Eng	Approval QC Inspector
	-							

NOTE: Date & initial all entries

DART AEROSPACE LTD	Work Order:	35330
Description: Spacer	Part Number:	D2808
Inspection Dwg: D2808 Rev: A1		Page 1 of 1

FIRST ARTICLE INSPECTION CHECKLIST

Х	First Article	Prototype
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Drawing	Tolerance	Actual	Accept	Reject	Method of	Comments
Dimension	Tolerande	Dimension	71000	,	Inspection	
Ø0.191	+0.005/-0.000	.198				
Ø0.313	+0.005/-0.000	13/65				
Ø0.50 %7	+0.001 -0.000	5075				Derm. chg
0.641	+/-0.010	160				
0.359	+/-0.010	359				
0.040 x 45°	+/-0.010	.047 145°				
R0.020	+/-0.010	R.02/				
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Market Co.						
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Measured by:	Audited by:	Prototype Approval:	N/A
Date: 01/11/08	Date: 07/11/09	Date:	N/A

Rev	Date	Change	Revised by	Approyed
Α	05.04.26	New Issue	KJ/JLM	
	·		, ()	







	DESIGN OR		DRAWN BY	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
	CHECK	(EO	APPROVED	Old Mills	REV. A
		u^{-}	\ \mathref{y}_1	D2808 SHEET	1 OF 1
	DATE			TITLE	SCALE
	00.1	1.07		SPACER	2:1
	Α		00.11.07	NEW ISSUE	
	Αl	A ip	01.04.26	ADD POWDER COAT; \$0.500 WAS \$0.507	+1 ".



UNDER RÉVIEW

07.10.22 DE

Ø0.191+0.005

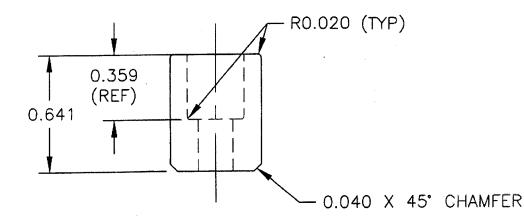
CHANGES 07.10.23 DC

OR PER HAND

Ø0.313+% C'BORE 0.359 DEEP

07.10.23 20 0.507 +0.001

\$0.507 +8.881 \$\phi \cdot \cdo



SHOP COPY RETURN TO **ENGINEERING**

UNCONTROLLED COPY

TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED BREAK ALL UNMARKED SHARP CORNERS 0.010 TO 0.020

MATERIAL: 6061-T6 (QQ-A-250/11) OR (QQ-A-225/8) FINISH: CHEMICAL CONVERSION COAT PER DART QSI 005 4.1

SUBJECT TO AMENDMEN WITHOUT NOTICE WORK ORDER

DO NOT POWDER COAT POWDER COAT WHITE (4.3.5.1) OR GREY SAMOTEX (4.3.5.6) OR BLACK SAMOTEX (4.3.5.7)

OR GREEN SAMOTEX (4.3.5.8) PER DAMT QSI COS 4.3

UNTIL AFTER 07.10.23 DC PRESS FIT

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